Y.O.S.
(Agriculture)

F/No. 284/08
Sl. No. 1, 2, 3, 4 &

sub:- Handing over of the bed of the Sunakal Tank to the Superintendent of Government Gardens for carrying on experiments in fruit and vegetable cultivation.

Previous references.

224-08

File No. ~~1,2,3,4~~ 7

1908.

(Agriculture

Serial Nos. 1,2,3,4+

Later references. 1114

L.R 339-13

A+B 9-16-31

GENERAL AND REVENUE SECRETARIAT.

Serial Nos. 1,2,3,4+7

Part B. for June 1909

SUBJECT.

Handing over ~~charge~~ of the bed of the Sunkal tank ~~to the Superintendent~~ of Government Gardens for carrying on experiments in fruit + vegetable culture

Sl. 1. From the Superintendent, Govt Gardens. No: 629 & 22-4-09. Requests that orders may be passed to hand over the Sunkal tank to his dept.

Sl. 2. To the Chief Engineer + Sy Comrs, Bangalore &. No: 9079-80 & 3-5-09. Requests them to furnish their opinion regarding the suitability of the Sunkal tank for experiments

Sl. 3 G. R. S. 58 From the Sy Comrs, Bangalore. No: 5678 & 4-6-09. Forwards a copy of his letter to the Chief Engineer furnishing his views in the

G.R.S. 11] 1908.

GENERAL AND REVENUE SECRETARIAT

(Agriculture

NOTES.

File. No. 224-00

FILE HEADING.

Programme of work to be done by the Supdt of Govt Gardens in connection with the formation of an agricultural Dept.

From

The Superintendent, Govt Gardens.

No. 629 Dated 22-4-09 Received 23-4-09.

Diary No. 6890	Enclos. 2	Spare Copies.	Serial No. /

BRIEF ABSTRACT OF LETTER.

Requests that orders may be passed to hand over the Sunkal Tank to his Dept.

NOTES AND ORDERS.

Hy R.

1 In para 46 of his memo on the programme of work submitted by Mr Krumbiegel, he had asked that the Sunkal Tank may be given over to him as be most suitable for ~~the~~ experimental work. In G.O. No. 4840-76/137-07-2 of 16-1-09 the Chief Engineer was asked.

NOTES—First sheet.

GPB—30,000—20-3-06.

G. R. S. 12]
General and Revenue Secretariat.

Agri File No. 224 of 1908

Serial No.	
	furnish Govt with his opinion in the matter after consulting the Sanitary Commr & the Dy: Commr, Bangalore. The Superintendent now states that both the Chief Engineer & the Dy Commr have agreed to the proposal of handing over the Sunkal Tank to him. Till the above named officers furnish their opinion to Govt ~~offic~~ orders could not be issued in the matter.
	Submitted with a draft calling for their opinion.
	CRK 28/4/09 — JRW
	CRK 29/4/09 — 29/IV
	To
	The Chief Engineer & The Dy Commr, Bangalore Dist
2	Letter No. 9079-80 Dj 3-5-09:
	Requests to furnish his opinion at an early date regarding the suitability of the Sunkal Tank for experimental work.
	From
3	The Dy Commr, Bangalore Dist No. 567 Dj 4-5-09
	Forwards a copy of his letter No. 336 Dj 8-4-09 to the Chief Engineer furnishing his views in the matter.

NOTE—Contn. sheet.

GPB—50,000—13-5 08

Serial No.

2 The By Commr states that the present proposal of utilising the Sunkal tank bed for horticultural & agricultural experimental work is more beneficial than irrigating the tank bed from the main drain although it involves some loss of revenue to Govt.

From

4 The Chief Engineer No. 3556-B/4-5-09

States that the bed of the Sunkal tank may be handed over to Mr Krumbiegel for carrying on horticultural experiments and suggests that the area at present under cultivation on both sides of the main drain be acquired by Govt.

Submitted.

CBK 6/5/09 3. It is not clear that preliminary expenditure will be required to make the bed of the Sunkal tank fit for carrying on experiments in fruit & vegetable culture. The original estimate was Rs 11,400 for initial cost & Rs 3200 for annual cost for which it was sanctioned Rs 5000 initial cost & Rs 1000 annual cost. The amounts

HGK

GPB—50,000—18-5-08.

Serial No.

also to be made available for
next year. If the Kumbigal
can carry on a useful portion
with the above expenditure
it will not stand want of fun
for paucity of results & to
multiply up his demands every
year the bed may be given
away to him. There is no doubt
that the land will be in course
of time of great & special
value and would yield a
substantial income to both
Govt & individuals but in consideration of the
prospects which successful
experiment in fruit and vege
culture holds out for the
improvement of these indus
it is worth while paying
the revenue that may be so
foregone

My thanks for the sinking
of wells during the injury done
to the drains by this plan
with their repeated failures
the substitution of rock cut water
ways drains & depressions

NOTE—Contn. sheet.

GPB—50,000—13-5-08

G. R. S. 12]
General and Revenue Secretariat.

File No. 224 of 1908

Serial No.	
	maintenance by the Municipality there are Engineers for drainage in Bath to visit the necessary details from the letter will be sent
	Secy / 8/57
5	Please draft a brief order sanctioning the handing over of the Municipal Gardens to the Superintendent of Gardens & enabling him to carry on experimental work & submit to Govt.
	7-5-09
	Submitted with a draft G.O.
	C.B.L. 7/5/09 8/57
7/5/09 11/5/09	It has been ascertained that no provision has been made in the Provincial Budget of the Dept. of Agriculture during the next financial year & if the present proposal is approved we shall have to provide him with at least Rs. 5000 for initial expenditure & Rs. 1000 annual outlay.
	12/5/09
	The present proposal is sanctioned

NOTE—Contn. sheet.

GPB—50,000—18-5-08

G.R.S. 12]
General and Revenue Secretariat.

File No. 224 of 1908

Serial No.	
	Miscellaneous Works Department & Irrigation Establishment - Separate Orders with effect on Establishment of funds on Works & on Income
	Letter 2 January
	from
	Chief
7.	G.O. No. 10229-37 Dy 4-6-09
	To The Supdt of Govt Gardens
	The Chief Engineer
	The Dy: Commr, Bangalore Dist
	The President, Bangalore City Municipality.
	Sanctions the handing over of the bed of the Sunkal Tank to the Supdt of Govt Gardens to enable him to carry on experimental work in fruit & vegetable culture.

Note—Contn. sheet.

GPB—50,000—18-5-08

1908-09

From G.H.Krumbiegel, Esq.,
Economic Botanist,
Supt. Govt. Gardens.

To K.S.Chandrasekhara Iyer, Esq.,
B.A., B.L.,
Secretary to the Government of
H.H. the Maharaja of Mysore,
Genl. and Rev. Departments.

Dated 21st. April, 1909.

Despatched 22nd

Received

General No. 629
No.

Enclosure No 2

Sir,

With reference to Government ----- Proceedings No. R.4840-76/Agri.137-07- dated the 16th. January last, I have the honor to enclose herein copies of my letters Nos 558 and 559 to the --- Deputy Commissioner, Bangalore Distric and to the Chief Engineer of Mysore respectively and I see from the ----- correspondence received from them late that they agree to the proposal of -- handing over the Sunkal Tank to this Department.

I therefore request the favor of orders being passed to hand over the same to me as early as possible so tha I may begin the work of laying out the ground etc., at once.

I have the honor to be,
Sir,
Your most obedient servant,

Economic Botanist,
Supt. Govt. Gardens.

Office of the Economic Botanist,
Superintendent, Govt. Gardens,
Lal-Bagh, B A N G A L O R E,
Dated 23rd March, 1909.

No. 550 — 559.

From

G. H. Krumbiegel, Esq.,
Superintendent,
Government Gardens.

To
No. 551 W. McHutchin, Esq., M.I.C.E.,
Chief Engineer of Mysore.

No. 558. B. J. Kumaraswami Naik Esq B.A.
Deputy Commissioner,
Bangalore Distt.

Sir,

With reference to para 3 of Government Order No. R. 4840-76 Agri 137-07-2 dated the 16th January last, I have the honor to request that you may kindly inform Government that you have no objection if the Sunkal Tank is handed over to me and that the same may be done at once so that I can work conjointly with Mr. Bhore in the preliminary work of laying out the ground.

I have the honor to be,
S i r,
Your most obedient servant,

(Sd) G.H. Krumbiegel

S U P E R I N T E N D E N T.

"C O P Y"

Economic Botanist,
Superintendent. Govt. Gardens.

G.R.S.—26]

3 Agri File No. 224

Serial No. 2

*Diary No. of letter replied to*_____

No. R 9079-80

General and Revenue Secretariat

( )

, *the* 190

Date of issue 3.5.09

Signed by P.O. D'Souza Esq.

To

The Chief Engineer

The Dy. Commr. Bangalore Dist.

Sir,

In inviting your attention to para 3 of G.O. No. 4840-76/Agri-137-07-2 dated 16th January 1909, I am directed to request you to furnish Govt. with your opinion in the matter at an early date.

I have to

for Secretary.

BK Rly

regarding the suitability of the sunkal tank for experimental work

over.

SUBJECT.

F 1515 Part 1908-09 7267 Rev

From
The Deputy Commissioner
Bangalore District

To
The Secretary to the
Government of Mysore
General and Revenue Departts.

Dated 4th May 1909

Despatched

Received

General No.
S No. 564

Enclosure No. 1

Secretary's No. R 2079-80
Agri 224-08-2
of 3rd May 1909.

Forwards copy of letter
No. Ab. 334 of 8th April
1909 to the Chief Engineer
furnishing views in
the matter of grant of
Sunkal tank bed for
experimental work.

S. 564
en 1

Bangalore District
Deputy Commissioner's Office
Dated 4th May 1909.

From.

B. J. Kumarasami Naick Esquire BA.
Deputy Commissioner
Bangalore District.

To.

K. P. Chandrasekhara Iyer Esquire BA BL.
Secretary to the Government of Mysore
General and Revenue Departments.

Sir,

With reference to your letter ordre R. 9079-80 Agri 224-08-2 dated the 3rd May 1909, calling for my opinion regarding the grant of the Sunkal Tank-bed for experimental work, I have the honor to enclose copy of my letter ordre No. 334, dated the 8th April 1909 to the Chief Engineer furnishing my views in the matter.

I have the honor to be

Sir,

your most obedient Servant

Deputy Commissioner
Bangalore District

Letter no: Ab. 334, dated 8th Apr
1909, from the Deputy Commissioner
Bangalore District, to the Chief Engine
of Mysore.

With reference to your letter no
1119, dated 10th February 1909, requi
ring to be furnished with my views
as regards the proposed utilization
of the Sunkal Tank bed for Hort
cultural and Agricultural Experi
mental work, I have the honor to
state that the present proposal
is more beneficial than irrigatin
the tank bed from the main drain
and-fall works, as first proposed
in your letter no 171 dated 8th Jan
ary 1907. Though the present propo
sal involves some loss of revenu
to Government, it may as well be
overlooked in view of the genera
advantage that would accrue
in the long run by the agricultura
experiments proposed to be carried
on in the tank bed under the
direction and supervision of

the Superintendent of Government
Gardens and the Agricultural Chemist.

In this connection I beg to invite
your attention once more to my
letter No 474 of the 21st May 1908,
as regards the petition of the Jadidar
of Koramangala regarding the cost
of the lengthening of the waste weir
of the Koramangala Tank, necessitated
by the proposed breaching of the
Sunkal tank, and request that
orders may be passed in the
matter before breaching the latter
tank.

"copy"

Deputy Commissioner
Bangalore District

No. 35-5-1

MYSORE P. W. DEPARTMENT.

CENTRAL OFFICE,

Bangalore,.....4th.....May.....*190* 9

From

W. McHUTCHIN, ESQ., M.I.C.E.,

Chief Engineer of Mysore,

Bangalore.

Agri 214-7-4

To

K.S.Chandrasekhara Aiyer Esquire,B.A.,B.L.,

Secretary to the Government of

His Highness the Maharaja of Mysore,

General and Revenue Departments.

SIR,

Adverting to para 3 of Government Proceedings No. R.4840-76/Agri 137-07-2 dated the 16th January 1909, asking for my opinion,with that of the Sanitary Commissioner and the Deputy Commissioner, Bangalore District, on the representatic of the Superintendent, Government Gardens, that the bed of th Sunkal Tank be handed over to him for carrying on Horticultur experiments; I have the honor to inform you that the Sanitary Commissioner has reported that he has no objection to the proposal of Mr. Krumbiegal on sanitary grounds; and the Deputy Commissioner, Bangalore District,is of opinion that this proposal will be more heneficial than the proposal made in 1907 to irrigate the tank-bed from the main drain outfall works. I am also in favour of handing over the tank-bed to Mr. Krumbiegal for the experimental farm if Government are inclined to grant the necessary money for the purpose.

II. In this connection, the Sanitary Engineer has raised the question as to whether the Thigalars who would ~~be~~ be deprived of the use of the sullage coming down the main drain,to which they appear to have a prescriptive right,shoul not be given an equivalent area in this Sunkal Tank bed to that on which they have hitherto been accustomed to use the sullage from the main drain. The area under cultivation

GPB—2,000—24-9-07

190

MYSORE P. W. DEPARTMENT.

No. 35-5-1

From

THE CHIEF ENGINEER OF MYSORE,

Bangalore.

To

The Secretary to Government,
General & Revenue Departments.

Dated Bangalore, 4th May 1909

Despatched

Enclosure *No.*

SUBJECT.

Recommending that the bed of the Sunkal Tank be handed over to the Superintendent, Government Gardens for carrying on Horticul-tural experiments and suggesting that the area at present under cultivation on both sides of the main drain be acquired by Govern-ment for reasons explained.

by these Thigalars on both sides of the main drain is reported to be 50 acres and 20 guntas.

In regard to this point, the Thigalars are now, and have always been utilizing the sullage in this main drain for their gardens under cultivation on either side of it, from the City down to the Sunkal tank bed. In my opinion, such cultivation should be entirely prohibited on sanitary grou ds. Until these gardens are got rid of, the portion of the City bordering the main-drain from the Hoskote road bridge will never be sanitary, and the sooner they are turned out of the land after being paid what compensation is necessary the better.

III. In this connection, I would bring to the notice of Government that the main drain was completed ~~down was completed~~ down to the Lal Bagh road bridge, and the City Municipality took over charge of it from the P.W.D. in December 1908. Subsequently the Sanitary Engineer reported in his No. 131 of the 26th January 1909 (copy enclosed) that cultivations on both sides of the main drain had built new wells, made connections to these wells from the V drain in the centre of the main drain constructed; and in some cases, they had actually removed the slabbed floor for this purpose, and made holes in the main masonry walls by removing the pointing &c to draw the sullage to their wells. This wanton damage was brought to the notice of the President of the City Municipality for needful and immediate action. If the Thigalars are allowed to cultivate on both sides of the drain, not only will the insanitary condition of this portion of the City continue to exist, but also the work done will be frequently damaged by them; as evidently the Municipality either cannot prevent such wanton damage being done, or are perfectly indifferent to the proper maintenance of the works handed

over

over to them; and which have cost Government so many lakhs of rupees.

If the Municipality are incapable of providing the money for the proper up-keep of the works handed over to them, and cannot afford to appoint an adequate and competent staff to look after them, it would be perfectly useless for Government to go on ~~xxd~~ spending money annually on these drainage projects.

I have the honor to be,

Sir,

Your most obedient servant,

M K V Hudelson

Chief Engineer of Mysore.

Jes

Co

Letter No. 131 dated 26th January 1909, from the Sanitary Engineer, Sanitary Division, to the Chief Engineer of Mysore.

I have the Honor to bring to your notice the following points in connection with the Main Drain, Bangalore City:-

(1) Cultivators on both sides of the drain, have built new wells and have made connections to them from the V drain. In some cases slabs have been removed for this purpose; and in others the pointing has been removed and holes made to allow the sullage to get to these wells. Similar connections have been made to the old wells. In fact every well whether new or old has these connections now.

II. Land had been acquired and compensation paid, for a width of 10 feet from the masonry wall, on either side of the main drain. Stones were fixed defining the extent of land taken up and paid for by this Department. The stones have now been removed and the land encroached on, on both sides, in some cases right up to the masonry wall.

I report this to you for any action you may think fit in this matter. The main drain has been taken over by the Municipality for maintenance.

" True Copy "

For Chief Engineer of Mysore

KS

7 Wpies

11

G.R.S. 28]

File No. 224/08.
Serial No. 9

Diary No. of letter replied to 6890

Proceedings of the Government of His Highness the Maharaja of Mysore.

GENERAL AND REVENUE SECRETARIAT.
(Agri)

READ—

Para 3 of G.O. No. 4840-76/Agri 137-08-1 dated the 16th Jan 1909 requesting the Chief Engineer to furnish his opinion to Govt after consulting the Sanitary Commr & the Dy: Commr of the Bangalore Dist on the repre-

, *the* 190

Date of issue 4/6/1909

Signed by P. G. O'Sullivan

ORDER THEREON.—No.

sentation of the Supdt of Govt Gardens that the bed of the Sunkal tank may be handed over to him for carrying on experimental work:-

2) Letter No. 629 Dy 21-4-09 from the Supdt Govt Gardens requesting

over

SUBJECT

GPB—6,000—13-5-08

Copied H.R. 4/6.

the proposal may be passed for handing (6 Land.)
over the bed of the Sunkal tank to him
as early as possible so that he may
begin the work of laying out the ground
etc at once -

3). Letter No 3551 dt 4-5-09 from the
Chief Engineer of Mysore stating that
both the Sanitary Commr and the
Dy: Commr are in favour of the grant of the
bed to the Supdt of Govt Gardens
for experimental work and that
he has no objection to it and making
certain suggestions regarding the
restrictions to be placed on the
cultivation of vegetables by Dhobies
to prevent injury to the drainage of
the Bangalore City

Order thereon: No 2. 1029-32
Under the circumstances
Govt are pleased to sanction the
handing over of the bed of the Sunkal
tank to the Supdt of Govt Gardens
to enable him to carry on experimental
work in fruit and vegetable culture.

13

G.R.S. 27]

GENERAL AND REVENUE SECRETARIAT.

(*Continuation Sheet draft form.*)

2. The work should be commenced from the beginning of the next official year when funds allotted will be available.

3. The Supdt is requested to send a statement of the work he means calling out to do in the ensuing year for the information of Govt.

4. Separate orders will be passed in the Municipal Dept regarding the suggestions of the Chief Engineer for the prevention of injury to drains from cultivation.

5.

To Secretary.

2. The Supdt of Govt Gardens (1066/07)
The Chief Engineer
The Dy Commr, Bangalore Dist
1 The President, Bangalore City Municipality

BK Copy to Br. IV
Br. II

MGCPB—30,000—5-4-05.

Proceedings of the Government of His Highness
the Maharaja of Mysore.

Read:-

Para 3 of Government order No.4840-76/Agri.137-08-2 dated the 16th January 1909 requesting the Chief Engineer to furnish his opinion to Government after consulting the Sanitary Commissioner and the Deputy Commissioner of the Bangalore District on the representation of the Superintendent of Government Gardens that the bed of the Sunkal tank may be handed over to him for carrying on experimental work.

2. Letter No.629 dated 31st April 1909 from the Superintendent Government Gardens requesting that orders may be passed to hand over the bed of the Sunkal tank to him as early as possible so that he may begin the work of laying out the ground etc. at once.

3. Letter No.3551 dated 4th May 1909 from the Chief Engineer of Mysore stating that both the Sanitary Commissioner and the Deputy Commissioner are in favor of the grant of the tank bed to the Superintendent of Government Gardens for experimental work and that he has no objection to it and making certain suggestions regarding the restrictions proposed to be placed on the cultivation of vegetables by thiglers to prevent injury to the drainage of the Bangalore City.

---oOo---

Order thereon No. R. 10229—32

Dated Bangalore, 4th June 1909 Agri. 224-08-7

Under the circumstances Government are pleased to sanction the handing over of the bed of the Sunkal tank to the Superintendent of Government Gardens to enable him to carry on experimental work in fruit and vegetable culture.

2. The Superintendent is requested to send a programme of the work he means to carry out in the ensuing year for the information of Government.

3. Separate orders will be passed in the Municipal Department

ment

15

Department regarding the suggestions of the Chief Engineer for the prevention of injury to drains from cultivation.

For Secretary to Govt.

To

The Superintendent of Government Gardens in Mysore.
" Chief Engineer in Mysore.
" Deputy Commissioner, Bangalore District.
" President, Bangalore City Municipality.

L. R. H.